

~~the~~ <sup>2</sup>

FILE 'CAPLUS' ENTERED AT 09:54:29 ON 12 SEP 2005

L1 1554 S METAL (S) COORDINAT? (4A) POLYMER?  
L2 21416 S (BIDENTATE OR CHELAT?) (4A) LIGAND  
L3 100 S L1 AND L2  
L4 61276 S (BOND? OR BRIDG? OR SPACE? OR CONNECT? OR SPAN?) (4A) (ARRAY  
L5 5 S L3 AND L4

FILE 'STNGUIDE' ENTERED AT 09:59:10 ON 12 SEP 2005

FILE 'CAPLUS' ENTERED AT 10:06:31 ON 12 SEP 2005

L6 160 S L1 (3A) (THREE-DIMENSIONAL OR 3-DIMENSIONAL OR THREE DIMENSIO  
L7 54 S EXODENTATE  
L8 1 S L6 AND L7  
L9 10598 S (2-DIMENSIONAL OR "2" (A) DIMENSIONAL OR TWO-DIMENSIONAL OR T  
L10 56 S L1 AND L9  
L11 511 S L9 (S) (CROSSLINK? OR BRIDG? OR CONNECT? OR SPACER)  
L12 17 S L10 AND L11  
L13 111157 S ZEOLITE  
L14 0 S L7 AND L13  
L15 4 S L6 AND L13

FILE 'STNGUIDE' ENTERED AT 10:18:28 ON 12 SEP 2005

FILE 'CAPLUS' ENTERED AT 10:49:50 ON 12 SEP 2005

L16 8800 S COORDINAT? (4A) (POLYMER? OR COPOLYMER?)  
L17 192 S (BIFUNCTIONAL OR POLYFUNCTIONAL OR DIFUNCTIONAL) (3A) CHELATE  
L18 1 S L17 AND (2-DIMENSIONAL OR "2" (A) DIMENSIONAL OR TWO-DIMENSIO  
L19 311 S L16 (3A) (3-DIMENSIONAL OR "3" (A) DIMENSIONAL OR THREE-DIMEN  
L20 2 S L7 AND L19  
L21 106 S L11 AND L16  
L22 106 DUP REM L12,L21 (17 DUPLICATES REMOVED)  
L23 17 S L22  
L24 89 S L22  
L25 106 S L22  
L26 34093 S BIPY OR BIPYRIDINE OR BIPYRIDYL OR "BIS(2-PYRIDYL)" OR "BIS(4  
L27 28 S L24 AND L26  
L28 25 S L11 (S) (BIPY OR BIPYRIDINE OR BIPYRIDYL OR "BIS(2-PYRIDYL)"  
L29 42 DUP REM L27,L28 (11 DUPLICATES REMOVED)  
L30 28 S L29  
L31 14 S L29  
L32 42 S L29

FILE 'STNGUIDE' ENTERED AT 11:06:47 ON 12 SEP 2005

FILE 'CAPLUS' ENTERED AT 11:30:54 ON 12 SEP 2005

L33 311 S L16 (3A) (RESINOUS OR 3-DIMENSIONAL OR "3" (A) DIMENSIONAL OR  
L34 1006 S L16 AND (RESINOUS OR 3-DIMENSIONAL OR "3" (A) DIMENSIONAL OR  
L35 4 S L34 AND (EXOBIDENTATE OR EXODENTATE)  
L36 17703 S DICARBOXYLATE OR TRICARBOXYLATE OR POLYCARBOXYLATE  
L37 66 S L34 AND L36  
L38 18 S L19 AND L36

FILE 'STNGUIDE' ENTERED AT 11:41:26 ON 12 SEP 2005

FILE 'CAPLUS' ENTERED AT 11:53:05 ON 12 SEP 2005

L39 7 S PILLAR (2A) LIGAND  
L40 4 S L34 AND L39  
L41 1 S L19 (S) REVERSIBL?  
L42 18 S L34 AND ZEOLITE  
L43 20 DUP REM L40,L42 (2 DUPLICATES REMOVED)  
L44 4 S L43  
L45 16 S L43  
L46 20 S L43